

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 040129	Serial No. <i>10/827,366</i> New Application
	Applicant(s): Makoto KAWABATA, et al.	
	Filing Date: April 20, 2004	Group Art Unit: <i>Not Yet Assigned</i> <i>2827</i>

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<i> </i>	AA					
<i> </i>	AB					

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FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
<i>W</i>	AC	2003-31776	01/31/03	Japan Yes-Abstract/Discussed in the specification
<i>W</i>	AD	2002-299584	10/11/02	Japan Yes-Abstract/Discussed in the specification
<i>W</i>	AE	2001-84758	03/30/01	Japan Yes-Abstract/Discussed in the specification
	AF			

OTHER DOCUMENTS

<i>W</i>	AG	J.-G. Zhu, et al.; "Ultrahigh density vertical magnetoresistive random access memory (invited)"; <i>Journal of Applied Physics</i> ; Vol.87; No. 9; May 1, 2000; pp. 6668-6673./Discussed in the specification.
<i>W</i>	AH	M. Kläui et al.; "Vortex circulation control in mesoscopic ring magnets"; <i>Applied Physics Letters</i> ; Vol. 78; No. 21; May 21, 2001; pp. 3268-3270./Discussed in the specification.
<i>W</i>	AI	M. Schneider, et al.; "Magnetic switching of single vortex permalloy elements" <i>Applied Physics Letters</i> ; Vol. 79; No. 19; November 5, 2001; pp. 3113-3115.
<i>W</i>	AJ	R. Nakatani, et al; "Magnetization Reversal with In-Plane Magnetic Field in Asymmetric Ring Dots"; <i>Japanese Journal of Applied Physics</i> ; Vol. 42; No. 1; January 2003; pp. 100-101.

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Date Considered

10/05/05

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